

<b>Biology</b>	<b>Group-II</b>	<b>Paper-II</b>
<b>Time: 15 Minutes</b>	<b>(Objective Type)</b>	<b>Max. Marks: 12</b>

**Note:** Four possible answers A, B, C and D to each question are given. The choice which you think is correct, fill that circle in front of that question with Marker or Pen ink in the answer-book. Cutting or filling two or more circles will result in zero mark in that question.

- 1-1- Stomata are frequently present on:**
- (a) Upper side of leaf
  - (b) Lower side of leaf ✓
  - (c) Both sides of leaf
  - (d) Stem
- 2- As per normal chemical composition, the amount of water in the urine is:**
- (a) 60%
  - (b) 70%
  - (c) 80%
  - (d) 95% ✓
- 3- Some bones prepare:**
- (a) Mucous
  - (b) Blood cells ✓
  - (c) Oxygen
  - (d) Hormones
- 4- In every 100 ml of human blood, concentration of glucose is maintained as:**
- (a) 180-200 mg
  - (b) 150-180 mg
  - (c) 100-150 mg
  - (d) 80-120 mg ✓
- 5- The part of the brain responsible for muscle movement, interpretation of the senses and the memory is:**
- (a) Cerebrum
  - (b) Pons
  - (c) Medulla oblongata
  - (d) Cerebellum ✓



- 6- Is not a part of carpel:
- (a) Ovary
  - (b) Anther ✓
  - (c) Stigma
  - (d) Style
- 7- Ovary is ripened into:
- (a) Seed
  - (b) Flower
  - (c) Fruit ✓
  - (d) Sweetness
- 8- Cytosine always pairs with:
- (a) Guanine ✓
  - (b) Thiamine
  - (c) Adenine
  - (d) Hydrogen
- 9- Alternate form of gene is called:
- (a) D.N.A.
  - (b) Gamete
  - (c) Chromosome
  - (d) Allele ✓
- 10- Naturally found in graphite and diamond:
- (a) Nitrogen
  - (b) Carbon ✓
  - (c) Oxygen
  - (d) Hydrogen
- 11- Alcoholic fermentation is processed by:
- (a) Virus
  - (b) Bacteria
  - (c) Fungi ✓
  - (d) Algae
- 12- Is prepared from opium:
- (a) Vaccine
  - (b) Aspirin
  - (c) Morphine ✓
  - (d) Paracetamol